

Giving Shape to Ideas



bizhub C452/C552/C652 bizhub C652DS

Simply convincing

Office systems bizhub C452/C552/C652 and bizhub C652DS

bizhub C452/C552/C652 and bizhub C652DS, office systems



Convincing values inside and out

To stay ahead, large workgroups and busy departments as well as CRDs continuously need to upgrade and enhance their document production and communication facilities. For that purpose Konica Minolta's colour multifunctionals bizhub C452, C552, C652 and the high-speed document scanner bizhub C652DS combine advanced technology, amazing versatility and absolute reliability with an attractive, futuristic InfoLine design – featuring all the attributes essential to their targeted user group:

- A convincing performance is the key to true multifunctionality, such as scanning while printing, and high productivity. Providing both, the bizhub C452/C552/C652 and bizhub C652DS boast an array of high-performance features: Their 1 GHz CPU ensures an amazing processing speed and guarantees impressive computing power. With 2 GB of DDR2 memory and a 250 GB S-ATA2 HDD they are generously equipped with innovative, high-speed memory and a sizable, ultra-fast hard disk. In addition, their PCI Express represents latest PCI bus technology for extra speed enhancement and further improved performance.
- A convincing design turns any equipment into the highlight of the corporate office or print room. The futuristic InfoLine design of these multifunctionals does more than that – its intuitive operation considerably improves user convenience and operability.
- The bizhub C452, C552, C652 and bizhub C652DS combine comprehensive communication capabilities in a single device, feature latest technology and advanced software applications, provide abovetheir-class colour and b/w quality and are entirely eco-friendly.



Conventional toner

Technology & quality, absolutely convincing

Advanced Emperon[™] controller

As an integral part of their system architecture, bizhub C452/C552/C652/C652DS feature Konica Minolta's proprietary Emperon™ print controller. This ensures seamless integration into any standard network environment, offering maximum compatibility with standard PCL, PostScript 3, PDF and XPS support. In addition to its PDF 1.7 capability it features numerous quality enhancements, including auto-trapping and black overprint. And with **PPML** (Personalized Print Markup Language), the Emperon[™] ensures higher printing performance and throughput for Variable Data Printing, such as personalised mailings and advertising materials. Ease of operation has been improved with the introduction of a customised printer driver tab: under MyTab users can individually combine their frequently used features enabling them to make all settings in a single screen.

Unique Simitri[®] HD toner

With tiny and uniformly shaped toner particles Konica Minolta's proprietary Simitri[®] HD polymerised toner achieves an image quality second to none. Razor-sharp text and lines, colours that don't fade, and a smooth and highly durable print finish ensure longerlasting prints of better quality than ever – perfect for professional materials like mailings and leaflets, the print surface doesn't break or peel on folded pages. At the same time, each Simitri[®] HD cartridge lasts longer due to its **larger capacity** and is more **economical** because toner consumption is lower.

Impressive eco-performance

Configurations

Complying with the regulations of the **Energy Star**, **German Blue Angel, WEEE and RoHs**, the bizhub C452/C552/C652/C652DS impress with the lowest energy consumption values yet achieved in products of



their class. Their combination of **low power and sleep mode** with an individually programmable timer ensures optimal power control. At the same time, Simitri[®] HD polymerised toner enables fixing at lower temperatures, for which induction heating provides an accurate and instantaneous source of heat. This minimises the warmup time to a revolutionary 45 seconds while maximising energy efficiency.

Pursuing an **ISO 14001**-based environmental management system, Konica Minolta promotes resource-friendly product development and, with its zero waste manufacturing concept, strives to **minimise the ecological impact** of its products with efficient environmental activities throughout all stages of the product lifecycle. For this purpose, the environmental impact is assessed at each stage in a product's life: from raw materials and parts procurement to manufacture, transportation, sale, reuse and disposal.



bizhub C452 // bizhub C552 // bizhub C652 // bizhub C652 // bizhub C452/C552/C652 and bizhub C652DS, office systems



Complete multifunctionality, convincing versatility

User convenience and operability

bizhub C452/C552/C652/C652DS feature a large full-colour touch screen display that can be tilted and turned to guarantee excellent visibility from any angle. Enhanced colour preview and **thumbnail features** allow checking exactly what the printed document will look like, avoiding mistakes before production. The logical screen layout, the **animated help** and guidance features as well as an optional hardware keyboard further support the simple and straight-forward operation.

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Competent printing, copying & faxing

As productive printers and copiers, the bizhub C452/C552/C652/C652DS offer enhanced multifunctionality for a powerful performance and focus on the fully automatic production of professional documents. These systems impress with **100% duplex productivity** and a versatile feature set for the creation of sophisticated print products. In colour as much as in black and white, they are highly flexible, economical and always ready to go. To any location requiring fax communication, the bizhub C452/C552/C652/C652DS offer generous digital and analogue fax capabilities, including Internet Fax and **IP (Intranet) Fax in colour**. Various security features make confidential fax communication reliably safe.

Enhanced user box functionality

Opening up a new dimension in office communication, Konica Minolta's **unique User Box** approach makes the storing and managing of information on the systems' internal hard disc truly efficient, and enables fast and convenient sharing or forwarding of scanned, printed, copied and faxed documents. Up to **1,000 user boxes** can be set up with flexible access rights and boxes defined as public, for group use or private. Especially convenient is the direct Box to USB capability that lets users transfer documents from their box to a USB stick and vice versa. This open system enables users to take advantage of the bizhub's multifunctional communication capabilities without requiring a PC.



High-speed scanning

Today, scanning is essential in any business environment to simplify and streamline the distribution and sharing of information. Processing up to 78 originals per minute, bizhub C452, C552 and C652 are productive scanners that offer scan to eMail, FTP, SMB as well as user box. Their choice of scan formats includes **JPEG and multi-page PDF, XPS and TIFF** as well as **compact PDF and compact XPS**, which provide considerably reduced file sizes that help to ease network traffic and speed up communication.

With identical capabilities but featuring a high-speed **duplex scanner**, the bizhub C652DS is the ideal input tool for professional document archiving and integration into Document Management Systems. The bizhub C652DS scans up to **156 originals per minute** and, combined with Konica Minolta's versatile capturing applications, is the ideal central scanning device for CRDs and in-house document processing centres.

On all four models, the clever **scan-to-USB** feature gives user flexibility an attractive boost, enabling timesaving direct scanning from the bizhub to the USB stick without the detour via the PC.

Available in combination with user authentication, the functions **scan-to-Me** and **scan-to-Home** serve to speed up the process of sending scans to the user's own email address (scan-to-Me) or own registered PC folder (scan-to-Home). In addition, the administrator can take advantage of these features to restrict the choice of scan destinations to a user's own destinations.

Comprehensive media capabilities

Media processing on the bizhub C452/C552/C652/ C652DS is impressively flexible: Their generous paper supply of **up to 6,650 sheets** is sufficient to complete even high-volume jobs without interruption. Paper sizes range from **A6 to A3+**, and paper qualities include thick paper of up to **300 gsm**. Special media are processed without hitch, same as customised sizes, including banner printing on individual sheets of up to **1.2 metres** length.

Professional finishing versatility

The bizhub C452/C552/C652/C652DS can be equipped with versatile finishing options. A highlight in the bizhub C552/C652/C652DS's booklet finisher is the **endless booklet production**. This finisher also provides a letter-fold functionality, equally with endless capacity and perfect for the time-saving automatic folding of invoices, mailings and other letters. The finishing versatility further includes automatic stapling of up to **100 sheets, 2- and 4-hole punching** for professional manuals, reports and extensive documentation; the insertion of preprinted covers of up to 209 gsm via the optional post inserter and a z-fold unit for automatic folding to size of A3 charts and tables.

A versatile floor-type finisher that impresses with a **modular concept** is available for all four models and offers attractive user flexibility. In addition to multi-position stapling of manuals, reports and other comprehensive documentation, this modular finisher can be upgraded with punching, ideal for example for meeting minutes. An inline booklet feature provides the fully automatic production of centre-folded and saddle-stitched brochures and **booklets of up to 60 pages**.



bizhub C452/C552/C652 and bizhub C652DS, **office systems**



Convincing administration, streamlined workflows

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Convenient PageScope utilities

The standard PageScope Suite provides comprehensive account and data management, efficient device monitoring and satisfies important administrator demands: The PageScope Data Administrator facilitates the integration of new equipment into existing workflows as well as the programming of user authentication data, helping to cut costs and control output volumes. The practical Print Status Notifier keeps users informed of the device status and progress of their jobs with automatic pop-up messages on the PC screen. Users can concentrate on other tasks and save time, as there's no need to keep checking the printer. The PageScope Box **Operator** on the other hand provides convenient direct access from the PC to documents stored in user boxes and with multi-file preview enables fast searches via thumbnails.



PageScope Enterprise Suite

This enhanced software suite gives administrators a full monitoring and management application that provides complete access to all user- and devicerelated information from a central server platform. The modules can be integrated individually or in combination for maximised benefits:

- The standard PageScope NetCare Device Manager facilitates the central implementation of system network configurations and central status monitoring. The application provides fast access to and simple monitoring of individual or all devices on the network, helping to maximise the uptime of all monitored equipment.
- The PageScope Authentication Manager enables central management of the user database and user rights.
- The PageScope Account Manager provides the convenient central collection of detailed counter readings and the ensuing cost calculation.
- The PageScope MyPanel Manager makes the individual creation of central user profiles, personalised address books and scan destinations fast, straightforward and convenient.



bEST technologies

With the bizhub Extended Solution Technology (bEST) the bizhub C452/C552/C652/C652DS can be adapted to close the gap to customer environments. Document **archiving workflows** can for example be started **directly at the bizhub panel**, inputting all required information like document type and additional index fields during the scan process so that post-treatment of the scans in the PC becomes obsolete.

bEST can make life easier also for copying and printing. After authentication at the output device bEST OpenAPI is used to give permission to each function based on each user's specific access rights. Via the user ID it is possible to manage all personal print jobs directly at the bizhub panel. Bringing user experience to the next level, the design of the panel can be completely customised, using i-Option and bEST OpenAPI in conjunction.

i-Option

The clever software enhancements of i-Option increase convenience and streamline user operation of the bizhub C452/C552/C652/C652DS, also enabling safe communication with PDFs. The i-Option **Web Browser** provides direct panel access to information and documents on the Internet. It makes browsing the web from the MFP's control panel just as convenient as direct printing of web pages or linked PDF and XPS files.

Digital ID encryption and **digital signature** protect PDF files against tampering and improper use. i-Option enables the processing of scanned data with OCR to create **searchable PDF** documents. These include a full-text search capability as well as the convenience of being able to copy text from the PDF into other documents or applications.

Impressive security standards

Beyond Konica Minolta's comprehensive standard security features, the bizhub C452/C552/C652/ C652DS include advanced security functionality and are of course certified to **ISO 15408 EAL3**.

With client authentication via **IEEE 802.1x**, the systems can be connected to secure networks. Safe network communication from and to these devices is ensured by encryption with the **IPsec** protocol. The **standard HDD encryption** kit protects all data on the hard disk against unauthorised use. Authentication via optional **finger vein scanner** or non-contact ID card limits system access to authorised users and has been improved in convenience and usability.

Enhanced security against unauthorised copying is also available: With the **Copy Guard** function, an original will not be copied at all if the MFP detects a special protection pattern in an original, while **Password Copy** enables copying of the protected original if the correct password is entered.

CS Remote Care remote monitoring

Pro-active and highly flexible service support is available with CS Remote Care. Konica Minolta's remote monitoring application helps to keep the bizhub C452/C552/C652/C652DS running smoothly, minimising interruptions and **maximising system availability**. All relevant system data are transmitted directly to the Konica Minolta service in an automated process that never needs user intervention.







Option diagram bizhub C452/C552/C652 and bizhub C652DS

*Options on blue line are only available for bizhub C552/C652/C652DS **Option on green line is only available for bizhub C452





Option descriptions bizhub C452/C552/C652 and bizhub C652DS

bizhub C452/C552/C652/C652DS Basic system

FS-527 Staple finisher

PK-517 Punch kit

Communication centres with 45/55/65 ppm b/w and 45/45/50 ppm colour. Standard Emperon™ print controller with PCL 6c, PostScript 3, PDF 1.7 and XPS support. Paper capacity of 500 + 500 + 1,000 + 1,500 sheets and 150 sheets manual bypass. Media from A6 to A3+, 1.2 m banner and 64-300 gsm. 2 GB memory, 250 GB hard disc and Gigabit Ethernet standard. 50 sheet stapling, output capacity 3,200 sheets 4 hole punching

| SD-509 Saddle kit | Booklet finishing | |
|--|--|--|
| JS-603 Job separator | Job separator e.g. for fax output | |
| JS-504 Job separator** | Job separator e.g. for fax output | |
| FS-526 Staple finisher* | 100 sheet stapling, output capacity 3,100 sheets | |
| PK-516 Punch kit* | 2/4 hole punching | |
| SD-508 Saddle kit* | Booklet finishing, letter-folding | |
| S-602 Job separator* Job separator e.g. for fax output | | |
| PI-505 Post inserter* | Cover insertion, post finishing | |
| ZU-606 Z-Fold unit* | Z-fold for A4 and A3 | |
| OT-503 Output tray | Output tray used instead of finisher | |
| LU-301 Large capacity tray | A4, 3,000 sheets, 64-256 gsm | |
| LU-204 Large capacity tray | A4-A3+, 2,500 sheets, 64-256 gsm | |
| | | |

| BT-C1 Banner tray | Multipage banner printing | | |
|---------------------------|--|--|--|
| VI-505 Interface kit | Fiery controller interface card | | |
| IC-412 Fiery controller | Professional colour print controller | | |
| AU-101 Biometric | Finger vein scanner | | |
| authentication | | | |
| AU-102 Biometric | Finger vein scanner | | |
| authentication | | | |
| IC-Card reader | IC-Card reader for various card technologies | | |
| SC-507 Security kit | Copy Guard function | | |
| KH-101 Keyboard holder | To place the USB keyboard | | |
| EK-604 I/F kit | USB keyboard connection | | |
| EK-605 I/F kit | USB keyboard connection Bluetooth | | |
| MK-720 Fax mount kit | I/F board for fax FK-502 | | |
| SA-502 Scan accelerator | Enhances scan file processing | | |
| FK-502 Fax board | Super G3 fax | | |
| WT-506 Working table | Authentication device placement | | |
| LK-101v2 i-Option licence | Webbrowser, Image panel | | |
| LK-102 i-Option licence | PDF enhancement | | |
| LK-105 i-Option licence | Searchable PDF | | |
| UK-203 i-Option memory | Memory extension for i-Option | | |

*Options only available for bizhub C552/C652/C652DS **Option only available for bizhub C452



Finishing options bizhub C452/C552/C652 and bizhub C652DS



Technical specifications bizhub C452/C552/C652 and bizhub C652DS

| Copier specificat | | | | | |
|--|--|-------------------------------|--|--|--|
| Copying process | Electrostatic laser copy | | | | |
| | Tandem indirect | | | | |
| Toner system | Simitri HD [®] - polymerised toner | | | | |
| Copy/print speed A4 | Up to 45/45 cpm (bizhub C452) | | | | |
| (mono/colour) | Up to 55/45 cpm (bizhub C552) | | | | |
| | Up to 65/50 cpm (bizhub C652/DS) | | | | |
| Copy/print speed A3 | Up to 23/23 cpm (bizhub C452) | | | | |
| (mono/colour) | Up to 28/23 cpm (bizhub C552) | | | | |
| | Up to 33/25 cpm (bizhub C652/DS) | | | | |
| Autoduplex speed A4 | Up to 45/45 cpm (bizhub C452) | | | | |
| (mono/colour) | Up to 65/50 cpm (bizhub C652/DS) | Up to 55/45 cpm (bizhub C552) | | | |
| 1st copy/print time | 4.8/6.0 sec. (bizhub C452) | | | | |
| (mono/colour) | 4.3/6.0 sec. (bizhub C552) | | | | |
| () | 3.8/5.5 sec. (bizhub C652/DS) | | | | |
| Warm-up time | Approx. 45 sec. ¹ | | | | |
| Copy resolution | 600 x 600 dpi | | | | |
| Gradation | 256 gradations | | | | |
| Multi-copy | 1-9,999 | | | | |
| Original format | A5-A3 | | | | |
| Magnification | 25-400% in 0.1% steps; Autozooming | | | | |
| Copy functions | Chapter | | | | |
| | Cover and page insertion Proof copy (print and screen) | | | | |
| | Adjustment test print | | | | |
| | Digital art functions | | | | |
| | Job setting memory | | | | |
| | Poster mode; Image repeat | | | | |
| | Overlay | | | | |
| | Stamping | | | | |
| | Copy protection | | | | |
| | | | | | |
| Printer specificat | tions | | | | |
| | | | | | |
| Print resolution | Equivalent to 1,800 x 600 dpi | | | | |
| Print resolution Controller CPU | Equivalent to 1,800 x 600 dpi PowerPC MC7448 @ 1 GHz; 64 BIT | | | | |
| Print resolution Controller CPU Page description | Equivalent to 1,800 x 600 dpi PowerPC MC7448 @ 1 GHz; 64 BIT PCL 6c (PCL 5c + XL3.0) | | | | |
| Print resolution Controller CPU Page description | Equivalent to 1,800 x 600 dpi PowerPC MC7448 @ 1 GHz; 64 BIT | | | | |
| Print resolution Controller CPU Page description language | Equivalent to 1,800 x 600 dpi PowerPC MC7448 @ 1 GHz; 64 BIT PCL 6c (PCL 5c + XL3.0) PostScript 3 (CPSI 3017) | | | | |
| Print resolution Controller CPU Page description language | Equivalent to 1,800 x 600 dpi PowerPC MC7448 @ 1 GHz; 64 BIT PCL 6c (PCL 5c + XL3.0) PostScript 3 (CPSI 3017) XPS | | | | |
| Print resolution Controller CPU Page description language | Equivalent to 1,800 x 600 dpi PowerPC MC7448 @ 1 GHz; 64 BIT PCL 6c (PCL 5c + XL3.0) PostScript 3 (CPSI 3017) XPS Windows 2000 Windows XP Windows XP64 | | | | |
| Print resolution Controller CPU Page description language | Equivalent to 1,800 x 600 dpi PowerPC MC7448 @ 1 GHz; 64 BIT PCL 6c (PCL 5c + XL3.0) PostScript 3 (CPSI 3017) XPS Windows 2000 Windows XP Windows XP64 Windows VISTA 32 | | | | |
| Print resolution Controller CPU Page description language | Equivalent to 1,800 x 600 dpi PowerPC MC7448 @ 1 GHz; 64 BIT PCL 6c (PCL 5c + XL3.0) PostScript 3 (CPSI 3017) XPS Windows 2000 Windows XP64 Windows VISTA 32 Windows VISTA 64 | | | | |
| Print resolution Controller CPU Page description language | Equivalent to 1,800 x 600 dpi PowerPC MC7448 @ 1 GHz; 64 BIT PCL 6c (PCL 5c + XL3.0) PostScript 3 (CPSI 3017) XPS Windows 2000 Windows XP Windows XP64 Windows VISTA 32 Windows VISTA 64 Windows 7 | | | | |
| Print resolution Controller CPU Page description language | Equivalent to 1,800 x 600 dpi PowerPC MC7448 @ 1 GHz; 64 BIT PCL 6c (PCL 5c + XL3.0) PostScript 3 (CPSI 3017) XPS Windows 2000 Windows XP Windows XP64 Windows VISTA 32 Windows VISTA 64 Windows 7 Windows 7 64 | | | | |
| Print resolution Controller CPU Page description language | Equivalent to 1,800 x 600 dpi PowerPC MC7448 @ 1 GHz; 64 BIT PCL 6c (PCL 5c + XL3.0) PostScript 3 (CPSI 3017) XPS Windows 2000 Windows XP64 Windows XP64 Windows VISTA 32 Windows VISTA 64 Windows 7 Windows 7 64 Windows Server 2000 | | | | |
| Print resolution Controller CPU Page description language | Equivalent to 1,800 x 600 dpi PowerPC MC7448 @ 1 GHz; 64 BIT PCL 6c (PCL 5c + XL3.0) PostScript 3 (CPSI 3017) XPS Windows 2000 Windows XP64 Windows VISTA 32 Windows VISTA 64 Windows 7 Windows 7 64 Windows Server 2000 Windows Server 2000 | | | | |
| Print resolution Controller CPU Page description language | Equivalent to 1,800 x 600 dpi PowerPC MC7448 @ 1 GHz; 64 BIT PCL 6c (PCL 5c + XL3.0) PostScript 3 (CPSI 3017) XPS Windows 2000 Windows XP64 Windows XP64 Windows VISTA 32 Windows VISTA 64 Windows 7 Windows 7 64 Windows Server 2000 Windows Server 2000 Windows Server 2008/2008x64 | | | | |
| Print resolution Controller CPU Page description language | Equivalent to 1,800 x 600 dpi PowerPC MC7448 @ 1 GHz; 64 BIT PCL 6c (PCL 5c + XL3.0) PostScript 3 (CPSI 3017) XPS Windows 2000 Windows XP6 Windows XP64 Windows VISTA 32 Windows VISTA 64 Windows 7 Windows 7 64 Windows Server 2000 Windows Server 2000 Windows Server 2003/2003x64 Windows Server 2008/2008x64 Windows DPWS support | | | | |
| Print resolution Controller CPU Page description language | Equivalent to 1,800 x 600 dpi PowerPC MC7448 @ 1 GHz; 64 BIT PCL 6c (PCL 5c + XL3.0) PostScript 3 (CPSI 3017) XPS Windows 2000 Windows XP64 Windows XP64 Windows VISTA 32 Windows VISTA 64 Windows 7 Windows 7 64 Windows Server 2000 Windows Server 2000 Windows Server 2008/2008x64 | | | | |
| Print resolution Controller CPU Page description language | Equivalent to 1,800 x 600 dpi PowerPC MC7448 @ 1 GHz; 64 BIT PCL 6c (PCL 5c + XL3.0) PostScript 3 (CPSI 3017) XPS Windows 2000 Windows XP64 Windows VISTA 32 Windows VISTA 32 Windows VISTA 64 Windows 7 Windows 7 Windows 7 Windows Server 2000 Windows Server 2003/2003x64 Windows Server 2008/2008x64 Windows DPWS support Macintosh 9.x | | | | |
| Print resolution Controller CPU Page description language | Equivalent to 1,800 x 600 dpi PowerPC MC7448 @ 1 GHz; 64 BIT PCL 6c (PCL 5c + XL3.0) PostScript 3 (CPSI 3017) XPS Windows 2000 Windows XP64 Windows VISTA 32 Windows VISTA 64 Windows VISTA 64 Windows 7 Windows 7 64 Windows Server 2000 Windows Server 2003/2003x64 Windows Server 2008/2008x64 Windows DPWS support Macintosh 9.x Macintosh 10.x | | | | |
| Print resolution Controller CPU Page description language | Equivalent to 1,800 x 600 dpi PowerPC MC7448 @ 1 GHz; 64 BIT PCL 6c (PCL 5c + XL3.0) PostScript 3 (CPSI 3017) XPS Windows 2000 Windows XP64 Windows VISTA 32 Windows VISTA 64 Windows VISTA 64 Windows 7 Windows 7 64 Windows Server 2000 Windows Server 2003/2003x64 Windows Server 2008/2008x64 Windows DPWS support Macintosh 9.x Macintosh 10.x Unix | | | | |
| Print resolution Controller CPU Page description language Operating systems | Equivalent to 1,800 x 600 dpi PowerPC MC7448 @ 1 GHz; 64 BIT PCL 6c (PCL 5c + XL3.0) PostScript 3 (CPSI 3017) XPS Windows 2000 Windows XP64 Windows VISTA 32 Windows VISTA 64 Windows VISTA 64 Windows 7 Windows Server 2000 Windows Server 2003/2003x64 Windows Server 2008/2008x64 Windows Server 2008/2008x64 Windows DPWS support Macintosh 9.x Macintosh 10.x Unix Linux | | | | |
| Print resolution Controller CPU Page description language Operating systems | Equivalent to 1,800 x 600 dpi PowerPC MC7448 @ 1 GHz; 64 BIT PCL 6c (PCL 5c + XL3.0) PostScript 3 (CPSI 3017) XPS Windows 2000 Windows XP4 Windows XP64 Windows VISTA 32 Windows VISTA 64 Windows VISTA 64 Windows 7 Windows 7 64 Windows Server 2000 Windows Server 2003/2003x64 Windows Server 2008/2008x64 Windows DPWS support Macintosh 9.x Macintosh 10.x Unix Linux Citrix 80x PCL Latin 137x PostScript 3 Emulation Latin | | | | |
| Print resolution Controller CPU Page description language Operating systems | Equivalent to 1,800 x 600 dpi PowerPC MC7448 @ 1 GHz; 64 BIT PCL 6c (PCL 5c + XL3.0) PostScript 3 (CPSI 3017) XPS Windows 2000 Windows XP64 Windows VISTA 32 Windows VISTA 32 Windows VISTA 64 Windows 7 Windows 7 64 Windows Server 2000 Windows Server 2003/2003x64 Windows Server 2008/2008x64 Windows DPWS support Macintosh 9.x Macintosh 10.x Unix Linux Citrix 80x PCL Latin 137x PostScript 3 Emulation Latin Direct print of PCL | | | | |
| Print resolution Controller CPU Page description language Operating systems Printer fonts | Equivalent to 1,800 x 600 dpi PowerPC MC7448 @ 1 GHz; 64 BIT PCL 6c (PCL 5c + XL3.0) PostScript 3 (CPSI 3017) XPS Windows 2000 Windows XP4 Windows XF4 Windows VISTA 32 Windows VISTA 64 Windows 7 Windows 7 Windows 7 Windows Server 2000 Windows Server 2003/2003x64 Windows Server 2008/2008x64 Windows DPWS support Macintosh 9.x Macintosh 10.x Unix Linux Citrix 80x PCL Latin 137x PostScript 3 Emulation Latin Direct print of PCL Direct print of PS | | | | |
| Print resolution Controller CPU Page description language Operating systems Printer fonts | Equivalent to 1,800 x 600 dpi PowerPC MC7448 @ 1 GHz; 64 BIT PCL 6c (PCL 5c + XL3.0) PostScript 3 (CPSI 3017) XPS Windows 2000 Windows XP64 Windows VISTA 32 Windows VISTA 64 Windows VISTA 64 Windows 7 Windows 7 Windows Server 2000 Windows Server 2003/2003x64 Windows Server 2008/2008x64 Windows DPWS support Macintosh 9.x Macintosh 10.x Unix Linux Citrix 80x PCL Latin 137x PostScript 3 Emulation Latin Direct print of PCL Direct print of TIFF | | | | |
| Print resolution Controller CPU Page description language Operating systems Printer fonts | Equivalent to 1,800 x 600 dpi PowerPC MC7448 @ 1 GHz; 64 BIT PCL 6c (PCL 5c + XL3.0) PostScript 3 (CPSI 3017) XPS Windows 2000 Windows XP4 Windows VISTA 32 Windows VISTA 64 Windows VISTA 64 Windows VISTA 64 Windows Server 2000 Windows Server 2000 Windows Server 2003/2003x64 Windows Server 2008/2008x64 Windows DPWS support Macintosh 9.x Macintosh 9.x Macintosh 10.x Unix Linux Citrix 80x PCL Latin 137x PostScript 3 Emulation Latin Direct print of PCL Direct print of TIFF Direct print of XPS | | | | |
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| Print resolution Controller CPU Page description language Operating systems Printer fonts | Equivalent to 1,800 x 600 dpi PowerPC MC7448 @ 1 GHz; 64 BIT PCL 6c (PCL 5c + XL3.0) PostScript 3 (CPSI 3017) XPS Windows 2000 Windows 2000 Windows XP4 Windows VISTA 32 Windows VISTA 64 Windows VISTA 64 Windows 7 Windows 7 64 Windows Server 2000 Windows Server 2003/2003x64 Windows Server 2008/2008x64 Windows Server 2008/2008x64 Windows DPWS support Macintosh 9.x Macintosh 10.x Unix Linux Citrix 80x PCL Latin 137x PostScript 3 Emulation Latin Direct print of PS Direct print of TEF Direct print of TEF Direct print of PDF and Encrypted PDF files Mixmedia and mixplex | | | | |
| Print resolution Controller CPU Page description language Operating systems Printer fonts | Equivalent to 1,800 x 600 dpi PowerPC MC7448 @ 1 GHz; 64 BIT PCL 6c (PCL 5c + XL3.0) PostScript 3 (CPSI 3017) XPS Windows 2000 Windows XP4 Windows XP64 Windows VISTA 32 Windows VISTA 64 Windows VISTA 64 Windows 7 Windows 7 64 Windows Server 2000 Windows Server 2003/2003x64 Windows Server 2008/2008x64 Windows Server 2008/2008x64 Windows DPWS support Macintosh 9.x Macintosh 9.x Macintosh 10.x Unix Linux Citrix 80x PCL Latin 137x PostScript 3 Emulation Latin Direct print of PS Direct print of TIFF Direct print of TIFF Direct print of TIFF Direct print of PDF and Encrypted PDF files Mixmedia and mixplex Job programming "Easy Set" | | | | |
| Print resolution Controller CPU Page description language Operating systems Printer fonts | Equivalent to 1,800 x 600 dpi PowerPC MC7448 @ 1 GHz; 64 BIT PCL 6c (PCL 5c + XL3.0) PostScript 3 (CPSI 3017) XPS Windows 2000 Windows XPA Windows XP4 Windows VISTA 32 Windows VISTA 64 Windows VISTA 64 Windows 7 64 Windows Server 2003/2003x64 Windows Server 2003/2003x64 Windows Server 2008/2008x64 Windows Server 2008/2008x64 Windows DPWS support Macintosh 9.x Macintosh 10.x Unix Linux Citrix 80x PCL Latin 137x PostScript 3 Emulation Latin Direct print of PCL Direct print of PS Direct print of TIFF Direct print of TIFF Direct print of TIFF Direct print of PDF and Encrypted PDF files Mixmedia and mixplex Job programming "Easy Set" Overlay | | | | |
| Print resolution Controller CPU Page description language Operating systems Printer fonts | Equivalent to 1,800 x 600 dpi PowerPC MC7448 @ 1 GHz; 64 BIT PCL 6c (PCL 5c + XL3.0) PostScript 3 (CPSI 3017) XPS Windows 2000 Windows XP4 Windows XP64 Windows VISTA 32 Windows VISTA 64 Windows VISTA 64 Windows 7 Windows 7 64 Windows Server 2000 Windows Server 2003/2003x64 Windows Server 2008/2008x64 Windows Server 2008/2008x64 Windows DPWS support Macintosh 9.x Macintosh 9.x Macintosh 10.x Unix Linux Citrix 80x PCL Latin 137x PostScript 3 Emulation Latin Direct print of PS Direct print of TIFF Direct print of TIFF Direct print of TIFF Direct print of PDF and Encrypted PDF files Mixmedia and mixplex Job programming "Easy Set" | | | | |

| Coonnor enocificat | ione | | | | |
|---|--|--|--|--|--|
| Scanner specificat | | | | | |
| Scan Speed mono/colour | Up to 78/78 opm (bizhub C452/C552/C652) | | | | |
| Scan resolution | Up to 156/156 opm (bizhub C652DS) Max.: 600 x 600 dpi | | | | |
| Scan modes | Network TWAIN scan | | | | |
| ooun mouco | Scan-to-eMail (scan-to-Me) | | | | |
| | Scan-to-FTP | | | | |
| | Scan-to-SMB (scan-to-Home) | | | | |
| | Scan-to-Box | | | | |
| | Scan-to-WebDAV | | | | |
| | Scan-to-DPWS | | | | |
| | Scan-to-USB | | | | |
| File formats | JPEG | | | | |
| | TIFF | | | | |
| | PDF | | | | |
| | Compact PDF; Encrypted PDF | | | | |
| | Searchable PDF (optional) | | | | |
| | XPS; Compact XPS | | | | |
| Scan destinations | 2,100 (single + group); LDAP support | | | | |
| Scan functions | Annotation (text/time/date) for PDF; up to 400 job programs | | | | |
| - | | | | | |
| Fax specifications | 0 | | | | |
| Fax standard | Super G3 (optional) | | | | |
| Fax transmission | Analogue | | | | |
| | i-Fax | | | | |
| | Colour i-Fax (RFC3949-C) | | | | |
| Fax resolution | IP-Fax Max.: 600 x 600 dpi (ultra-fine) | | | | |
| Fax compression | MH; MR; JBIG | | | | |
| Fax modem | Up to 33.6 Kbps | | | | |
| Fax destinations | 2,100 (single + group) | | | | |
| Fax functions | Polling; Time shift; PC-Fax; Receipt to confidential box; | | | | |
| | Receipt to eMail/FTP/SMB; up to 400 job programs | | | | |
| | | | | | |
| Lleav hav an addition | tion . | | | | |
| User box specifica | 11011 | | | | |
| Max. user boxes | 1,000 | | | | |
| | | | | | |
| Max. user boxes | 1,000 | | | | |
| Max. user boxes Max. storable | 1,000 | | | | |
| Max. user boxes Max. storable documents | 1,000 Up to 3,000 documents or 10,000 pages | | | | |
| Max. user boxes Max. storable documents | 1,000 Up to 3,000 documents or 10,000 pages Public | | | | |
| Max. user boxes Max. storable documents | 1,000 Up to 3,000 documents or 10,000 pages Public Personal (with password or authentication) Group (with authentication) Secure print | | | | |
| Max. user boxes Max. storable documents Type of user boxes | 1,000 Up to 3,000 documents or 10,000 pages Public Personal (with password or authentication) Group (with authentication) Secure print Encrypted PDF print | | | | |
| Max. user boxes Max. storable documents Type of user boxes | 1,000 Up to 3,000 documents or 10,000 pages Public Personal (with password or authentication) Group (with authentication) Secure print Encrypted PDF print Fax receiving | | | | |
| Max. user boxes Max. storable documents Type of user boxes Type of system boxes | 1,000 Up to 3,000 documents or 10,000 pages Public Personal (with password or authentication) Group (with authentication) Secure print Encrypted PDF print Fax receiving Fax polling | | | | |
| Max. user boxes Max. storable documents Type of user boxes | 1,000 Up to 3,000 documents or 10,000 pages Public Personal (with password or authentication) Group (with authentication) Secure print Encrypted PDF print Fax receiving Fax polling Reprint; combination | | | | |
| Max. user boxes Max. storable documents Type of user boxes Type of system boxes | 1,000 Up to 3,000 documents or 10,000 pages Public Personal (with password or authentication) Group (with authentication) Secure print Encrypted PDF print Fax receiving Fax polling Reprint; combination Download | | | | |
| Max. user boxes Max. storable documents Type of user boxes Type of system boxes | 1,000 Up to 3,000 documents or 10,000 pages Public Personal (with password or authentication) Group (with authentication) Secure print Encrypted PDF print Fax receiving Fax polling Reprint; combination Download Sending (email/FTP/SMB and Fax) | | | | |
| Max. user boxes Max. storable documents Type of user boxes Type of system boxes | 1,000 Up to 3,000 documents or 10,000 pages Public Personal (with password or authentication) Group (with authentication) Secure print Encrypted PDF print Fax receiving Fax polling Reprint; combination Download | | | | |
| Max. user boxes Max. storable documents Type of user boxes Type of system boxes User box functionality | 1,000 Up to 3,000 documents or 10,000 pages Public Personal (with password or authentication) Group (with authentication) Secure print Encrypted PDF print Fax receiving Fax polling Reprint; combination Download Sending (email/FTP/SMB and Fax) Copy box to box | | | | |
| Max. user boxes Max. storable documents Type of user boxes Type of system boxes User box functionality | 1,000 Up to 3,000 documents or 10,000 pages Public Personal (with password or authentication) Group (with authentication) Secure print Encrypted PDF print Fax receiving Fax polling Reprint; combination Download Sending (email/FTP/SMB and Fax) Copy box to box | | | | |
| Max. user boxes Max. storable documents Type of user boxes Type of system boxes User box functionality | 1,000 Up to 3,000 documents or 10,000 pages Public Personal (with password or authentication) Group (with authentication) Secure print Encrypted PDF print Fax receiving Fax polling Reprint; combination Download Sending (email/FTP/SMB and Fax) Copy box to box | | | | |
| Max. user boxes Max. storable documents Type of user boxes Type of system boxes User box functionality | 1,000 Up to 3,000 documents or 10,000 pages Public Personal (with password or authentication) Group (with authentication) Secure print Encrypted PDF print Fax receiving Fax polling Reprint; combination Download Sending (email/FTP/SMB and Fax) Copy box to box Ons 2,048 MB | | | | |
| Max. user boxes Max. storable documents Type of user boxes Type of system boxes User box functionality | 1,000 Up to 3,000 documents or 10,000 pages Public Personal (with password or authentication) Group (with authentication) Secure print Encrypted PDF print Fax receiving Fax polling Reprint; combination Download Sending (email/FTP/SMB and Fax) Copy box to box Ons 2,048 MB 250 GB | | | | |
| Max. user boxes Max. storable documents Type of user boxes Type of system boxes User box functionality User box functionality System Specificati System memory System hard disc Interface | 1,000 Up to 3,000 documents or 10,000 pages Public Personal (with password or authentication) Group (with authentication) Secure print Encrypted PDF print Fax receiving Fax polling Reprint; combination Download Sending (email/FTP/SMB and Fax) Copy box to box ons 2,048 MB 250 GB 10-Base-T/100-Base-T/1,000-Base-T Ethernet; USB 2.0 | | | | |
| Max. user boxes Max. storable documents Type of user boxes Type of system boxes User box functionality User box functionality System Specificati System memory System hard disc Interface | 1,000 Up to 3,000 documents or 10,000 pages Public Personal (with password or authentication) Group (with authentication) Secure print Encrypted PDF print Fax receiving Fax polling Reprint; combination Download Sending (email/FTP/SMB and Fax) Copy box to box ons 2,048 MB 250 GB 10-Base-T/100-Base-T/1,000-Base-T Ethernet; USB 2.0 TCP/IP (IPv4 / IPv6); IPX/SPX; NetBEUI; AppleTalk (EtherTalk); SMB; LPD; IPP; SNMP; HTTP Ethernet 802.2; Ethernet 802.3; Ethernet II; Ethernet SNAP | | | | |
| Max. user boxes Max. storable documents Type of user boxes Type of system boxes User box functionality User box functionality System Specification System memory System hard disc Interface Network protocols | 1,000 Up to 3,000 documents or 10,000 pages Public Personal (with password or authentication) Group (with authentication) Secure print Encrypted PDF print Fax receiving Fax polling Reprint; combination Download Sending (email/FTP/SMB and Fax) Copy box to box ons 2,048 MB 250 GB 10-Base-T/100-Base-T/1,000-Base-T Ethernet; USB 2.0 TCP/IP (IPv4 / IPv6); IPX/SPX; NetBEUI; AppleTalk (EtherTalk); SMB; LPD; IPP; SNMP; HTTP Ethernet 802.2; Ethernet 802.3; Ethernet II; Ethernet SNAP Up to 100 originals; A6–A3; 35–210 gsm | | | | |
| Max. user boxes Max. storable documents Type of user boxes Type of system boxes User box functionality User box functionality System Specificati System memory System hard disc Interface Network protocols Frame types | 1,000 Up to 3,000 documents or 10,000 pages Public Personal (with password or authentication) Group (with authentication) Secure print Encrypted PDF print Fax receiving Fax polling Reprint; combination Download Sending (email/FTP/SMB and Fax) Copy box to box ons 2,048 MB 250 GB 10-Base-T/100-Base-T/1,000-Base-T Ethernet; USB 2.0 TCP/IP (IPv4 / IPv6); IPX/SPX; NetBEUI; AppleTalk (EtherTalk); SMB; LPD; IPP; SNMP; HTTP Ethernet 802.2; Ethernet 802.3; Ethernet II; Ethernet SNAP | | | | |
| Max. user boxes Max. storable documents Type of user boxes Type of system boxes User box functionality User box functionality System Specification System memory System hard disc Interface Network protocols Frame types Automatic document | 1,000 Up to 3,000 documents or 10,000 pages Public Personal (with password or authentication) Group (with authentication) Secure print Encrypted PDF print Fax receiving Fax polling Reprint; combination Download Sending (email/FTP/SMB and Fax) Copy box to box Ons 2,048 MB 250 GB 10-Base-T/100-Base-T/1,000-Base-T Ethernet; USB 2.0 TCP/IP (IPV4 / IPv6); IPX/SPX; NetBEUI; AppleTalk (EtherTalk); SMB; LPD; IPP; SNMP; HTTP Ethernet 802.2; Ethernet 802.3; Ethernet II; Ethernet SNAP Up to 100 originals; A6–A3; 35–210 gsm Reverse ADF (bizhub C452/C552/C652) Dualscan ADF (bizhub C652DS) | | | | |
| Max. user boxes Max. storable documents Type of user boxes Type of system boxes User box functionality User box functionality System Specification System memory System hard disc Interface Network protocols Frame types Automatic document | 1,000 Up to 3,000 documents or 10,000 pages Public Personal (with password or authentication) Group (with authentication) Secure print Encrypted PDF print Fax receiving Fax polling Reprint; combination Download Sending (email/FTP/SMB and Fax) Copy box to box ons 2,048 MB 250 GB 10-Base-T/100-Base-T/1,000-Base-T Ethernet; USB 2.0 TCP//P (IPv4 / IPv6); IPX/SPX; NetBEUI; AppleTalk (EtherTalk); SMB; LPD; IPP; SNMP; HTTP Ethernet 802.2; Ethernet 802.3; Ethernet II; Ethernet SNAP Up to 100 originals; A6–A3; 35–210 gsm Reverse ADF (bizhub C452/C552) Dualscan ADF (bizhub C652DS) A6–A3 full bleed; customised paper sizes; | | | | |
| Max. user boxes Max. storable documents Type of user boxes Type of system boxes User box functionality User box functionality System Specificati System memory System hard disc Interface Network protocols Frame types Automatic document feeder Printable paper size | 1,000 Up to 3,000 documents or 10,000 pages Public Personal (with password or authentication) Group (with authentication) Secure print Encrypted PDF print Fax receiving Fax polling Reprint; combination Download Sending (email/FTP/SMB and Fax) Copy box to box ons 2,048 MB 250 GB 10-Base-T/100-Base-T/1,000-Base-T Ethernet; USB 2.0 TCP/IP (IPv4 / IPv6); IPX/SPX; NetBEUI; AppleTalk (EtherTalk); SMB; LPD; IPP; SNMP; HTTP Ethernet 802.2; Ethernet 802.3; Ethernet II; Ethernet SNAP Up to 100 originals; A6–A3; 35–210 gsm Reverse ADF (bizhub C452/C552/C652) Dualscan ADF (bizhub C452/DS) A6–A3 full bleed; customised paper sizes; banner paper max. 1,200 x 297 mm | | | | |
| Max. user boxes Max. storable documents Type of user boxes Type of system boxes User box functionality System Specificati System memory System hard disc Interface Network protocols Frame types Automatic document feeder Printable paper size Printable paper weight | 1,000 Up to 3,000 documents or 10,000 pages Public Personal (with password or authentication) Group (with authentication) Secure print Encrypted PDF print Fax receiving Fax polling Reprint; combination Download Sending (email/FTP/SMB and Fax) Copy box to box ons 2,048 MB 250 GB 10-Base-T/100-Base-T/1,000-Base-T Ethernet; USB 2.0 TCP/IP (IPv4 / IPv6); IPX/SPX; NetBEUI; AppleTalk (EtherTalk); SMB; LPD; IPP; SNMP; HTTP Ethernet 802.2; Ethernet 802.3; Ethernet II; Ethernet SNAP Up to 100 originals; A6–A3; 35–210 gsm Reverse ADF (bizhub C4520S) A6–A3 full bleed; customised paper sizes; banner paper max. 1,200 x 297 mm 64–300 gsm | | | | |
| Max. user boxes Max. storable documents Type of user boxes Type of system boxes User box functionality User box functionality System Specificati System memory System hard disc Interface Network protocols Frame types Automatic document feeder Printable paper size | 1,000 Up to 3,000 documents or 10,000 pages Public Personal (with password or authentication) Group (with authentication) Secure print Encrypted PDF print Fax receiving Fax polling Reprint; combination Download Sending (email/FTP/SMB and Fax) Copy box to box ons 2,048 MB 250 GB 10-Base-T/100-Base-T/1,000-Base-T Ethernet; USB 2.0 TCP/IP (IPv4 / IPv6); IPX/SPX; NetBEUI; AppleTalk (EtherTalk); SMB; LPD; IPP; SNMP; HTTP Ethernet 802.2; Ethernet 802.3; Ethernet II; Ethernet SNAP Up to 100 originals; A6–A3; 35–210 gsm Reverse ADF (bizhub C452/C552/C652) Dualscan ADF (bizhub C452/C52)C652D) A6–A3 full bleed; customised paper sizes; banner paper max. 1,200 x 297 mm 64–300 gsm | | | | |
| Max. user boxes Max. storable documents Type of user boxes Type of system boxes User box functionality System Specification System memory System hard disc Interface Network protocols Frame types Automatic document feeder Printable paper size Printable paper weight Paper input capacity | 1,000 Up to 3,000 documents or 10,000 pages Public Personal (with password or authentication) Group (with authentication) Secure print Encrypted PDF print Fax receiving Fax polling Reprint; combination Download Sending (email/FTP/SMB and Fax) Copy box to box ons 2,048 MB 250 GB 10-Base-T/100-Base-T/1,000-Base-T Ethernet; USB 2.0 TCP/IP (IPv4 / IPv6); IPX/SPX; NetBEUI; AppleTalk (EtherTalk); SMB; LPD; IPP; SNMP; HTTP Ethernet 802.2; Ethernet 802.3; Ethernet II; Ethernet SNAP Up to 100 originals; A6–A3; 35–210 gsm Reverse ADF (bizhub C452/C552/C652) Dualscan ADF (bizhub C452/C552/C652) Dualscan ADF (bizhub C452/C552/C652) Dualscan ADF (bizhub C452/C552/C652) Banner paper max. 1,200 x 297 mm 64–300 gsm Standard: 3,650 sheets Max.: 6,650 sheets | | | | |
| Max. user boxes Max. storable documents Type of user boxes Type of system boxes User box functionality System Specification System hard disc Interface Network protocols Frame types Automatic document feeder Printable paper size Printable paper weight Paper input capacity Tray 1 + 2 | 1,000 Up to 3,000 documents or 10,000 pages Public Personal (with password or authentication) Group (with authentication) Secure print Encrypted PDF print Fax receiving Fax polling Reprint; combination Download Sending (email/FTP/SMB and Fax) Copy box to box ons 2,048 MB 250 GB 10-Base-T/100-Base-T/1,000-Base-T Ethernet; USB 2.0 TCP/IP (IPv4 / IPv6); IPX/SPX; NetBEUI; AppleTalk (EtherTalk); SMB; LPD; IPP; SNMP; HTTP Ethernet 802.2; Ethernet 802.3; Ethernet II; Ethernet SNAP Up to 100 originals; A6–A3; 35–210 gsm Reverse ADF (bizhub C452/C552/C652) Dualscan ADF (bizhub C452/C552/C652) Dualscan ADF (bizhub C452/C552/C652) Dualscan ADF (bizhub C452/C552/C652) Standard; 3,650 sheets Max.: 6,650 sheets Max.: 6,650 sheets | | | | |
| Max. user boxes Max. storable documents Type of user boxes Type of system boxes User box functionality System Specification System hard disc Interface Network protocols Frame types Automatic document feeder Printable paper size Printable paper weight Paper input capacity | 1,000 Up to 3,000 documents or 10,000 pages Public Personal (with password or authentication) Group (with authentication) Secure print Encrypted PDF print Fax receiving Fax polling Reprint; combination Download Sending (email/FTP/SMB and Fax) Copy box to box ons 2,048 MB 250 GB 10-Base-T/100-Base-T/1,000-Base-T Ethernet; USB 2.0 TCP/IP (IPv4 / IPv6); IPX/SPX; NetBEUI; AppleTalk (EtherTalk); SMB; LPD; IPP; SNMP; HTTP Ethernet 802.2; Ethernet 802.3; Ethernet II; Ethernet SNAP Up to 100 originals; A6–A3; 35–210 gsm Reverse ADF (bizhub C452/C552/C652) Dualscan ADF (bizhub C452/C552/C652) Dualscan ADF (bizhub C452/C552/C652) Dualscan ADF (bizhub C452/C552/C652) Banner paper max. 1,200 x 297 mm 64–300 gsm Standard: 3,650 sheets Max.: 6,650 sheets | | | | |

¹ Warm up time may vary depending on the operating environment and usage



| Tray 4 | 1,000 sheets; A4; 64-256 gsm | | | | |
|--------------------------------------|--|--|--|--|--|
| Manual Bypass | 150 sheets; A6–A3+; custom sizes; banner 64–300 gsm | | | | |
| Large Capacity Cabinet | 3,000 sheets; A4; 64–256 gsm | | | | |
| (optional) Large Capacity Cabinet | 2,500 sheets; A4-A3+; 64-256 qsm | | | | |
| (optional) | _, guin | | | | |
| Automatic duplexing | A5-A3+; 64-256 gsm | | | | |
| Finishing modes | Offset; group; sort; staple; punch; centre-fold; booklet (bizhub C45 | | | | |
| (optional) | Offset; group; sort; staple; punch; post insertion; z-fold; | | | | |
| | centre-fold; letter-fold; booklet (bizhub C552/C652/DS) | | | | |
| Output capacity | | | | | |
| (w. finisher) | | | | | |
| Output capacity Max.: 250 sheets | | | | | |
| (w/o finisher) | Max.: 50 sheets or 48 sheets + 2 cover sheets (up to 209 gsm) | | | | |
| Stapling | (bizhub C452) | | | | |
| | Max.: 100 sheets or 98 sheets + 2 cover sheets (up to 209 gsm) | | | | |
| | (bizhub C552/C652/DS) | | | | |
| Stapling output capacity | Max. 1,000 sheets | | | | |
| Letterfold | Up to 3 sheets (bizhub C552/C652/DS only) | | | | |
| Letterfold capacity | 20 sheets (tray); unlimited (bizhub C552/C652/DS only) | | | | |
| Booklet | Max.: 15 sheets or 14 sheets + 1 cover sheet (up to 209 gsm) | | | | |
| | (bizhub C452) | | | | |
| | Max .: 20 sheets or 19 sheets + 1 cover sheet (up to 209 gsm) | | | | |
| | (bizhub C552/C652/DS) | | | | |
| Booklet output capacity | Max.: 75 sheets (bizhub C452) | | | | |
| O anti / ani at the lum a | Max.: 100 sheets (tray); unlimited (bizhub C552/C652/DS) | | | | |
| Copy/print volume (monthly) | Rec.: 65,000; Max.: 150,000 (bizhub C452) Rec.: 80,000; Max.: 200,000 (bizhub C552) | | | | |
| (monuny) | Rec.: 100,000; Max.: 250,000 (bizhub C652/DS) | | | | |
| Toner lifetime | Black 45,000; CMY 30,000 | | | | |
| Imaging unit lifetime | Black 285,000/1,140,000 (Drum/Developer) | | | | |
| | CMY 120,000 (bizhub C452/C552) | | | | |
| | CMY 135,000 (bizhub C652/DS) | | | | |
| Power consumption | 220-240 V / 50/60Hz | | | | |
| | Less than 2.0 KW (bizhub C452/C552) | | | | |
| | Less than 2.1 KW (bizhub C652/DS) | | | | |
| System dimensions 650 x 879 x 1155 | | | | | |
| (W x D x H, mm) | Approv. 001 kg | | | | |
| System weight | Approx. 221 kg | | | | |
| System features | | | | | |
| | | | | | |
| Security | ISO 15408 FAL3 (in evaluation) | | | | |
| Security | ISO 15408 EAL3 (in evaluation) IP filtering and port blocking | | | | |
| Security | ISO 15408 EAL3 (in evaluation) IP filtering and port blocking SSL2; SSL3 and TSL1.0 network communication | | | | |
| Security | IP filtering and port blocking | | | | |
| Security | IP filtering and port blocking SSL2; SSL3 and TSL1.0 network communication | | | | |
| Security | IP filtering and port blocking SSL2; SSL3 and TSL1.0 network communication IPsec support IEEE 802.1x support User authentication | | | | |
| Security | IP filtering and port blocking SSL2; SSL3 and TSL1.0 network communication IPsec support IEEE 802.1x support User authentication Authentication log; | | | | |
| Security | IP filtering and port blocking SSL2; SSL3 and TSL1.0 network communication IPsec support IEEE 802.1x support User authentication Authentication log; Secure Print | | | | |
| Security | IP filtering and port blocking SSL2; SSL3 and TSL1.0 network communication IPsec support IEEE 802.1x support User authentication Authentication log; Secure Print Hard disc overwrite (8 standard types) | | | | |
| Security | IP filtering and port blocking SSL2; SSL3 and TSL1.0 network communication IPsec support IEEE 802.1x support User authentication Authentication log; Secure Print Hard disc overwrite (8 standard types) Hard disc data encryption (AES 256) | | | | |
| Security | IP filtering and port blocking SSL2; SSL3 and TSL1.0 network communication IPsec support IEEE 802.1x support User authentication Authentication log; Secure Print Hard disc overwrite (8 standard types) Hard disc data encryption (AES 256) Memory data auto deletion | | | | |
| Security | IP filtering and port blocking SSL2; SSL3 and TSL1.0 network communication IPsec support IEEE 802.1x support User authentication Authentication log; Secure Print Hard disc overwrite (8 standard types) Hard disc data encryption (AES 256) Memory data auto deletion Confidential fax receiving | | | | |
| Security | IP filtering and port blocking SSL2; SSL3 and TSL1.0 network communication IPsec support IEEE 802.1x support User authentication Authentication log; Secure Print Hard disc overwrite (8 standard types) Hard disc data encryption (AES 256) Memory data auto deletion | | | | |
| Security | IP filtering and port blocking SSL2; SSL3 and TSL1.0 network communication IPsec support IEEE 802.1x support User authentication Authentication log; Secure Print Hard disc overwrite (8 standard types) Hard disc data encryption (AES 256) Memory data auto deletion Confidential fax receiving Print user data encryption | | | | |
| - | IP filtering and port blocking SSL2; SSL3 and TSL1.0 network communication IPsec support IEEE 802.1x support User authentication Authentication log; Secure Print Hard disc overwrite (8 standard types) Hard disc data encryption (AES 256) Memory data auto deletion Confidential fax receiving Print user data encryption Copy Protection (copy guard, password) Up to 1,000 user accounts Active Directory support (user name + password + email + smb folder) | | | | |
| - | IP filtering and port blocking SSL2; SSL3 and TSL1.0 network communication IPsec support User authentication Authentication log; Secure Print Hard disc overwrite (8 standard types) Hard disc overwrite (8 standard types) Hard disc data encryption (AES 256) Memory data auto deletion Confidential fax receiving Print user data encryption Copy Protection (copy guard, password) Up to 1,000 user accounts Active Directory support (user name + password + email + smb folder) User function access definition | | | | |
| - | IP filtering and port blocking SSL2; SSL3 and TSL1.0 network communication IPsec support IEEE 802.1x support User authentication Authentication log; Secure Print Hard disc overwrite (8 standard types) Hard disc data encryption (AES 256) Memory data auto deletion Confidential fax receiving Print user data encryption Copy Protection (copy guard, password) Up to 1,000 user accounts Active Directory support (user name + password + email + smb folder) User function access definition Biometric authentication (finger vein) optional | | | | |
| Accounting | IP filtering and port blocking SSL2; SSL3 and TSL1.0 network communication IPsec support IEEE 802.1x support User authentication Authentication log; Secure Print Hard disc overwrite (8 standard types) Hard disc overwrite (8 standard types | | | | |
| - | IP filtering and port blocking SSL2; SSL3 and TSL1.0 network communication IPsec support IEEE 802.1x support User authentication Authentication log; Secure Print Hard disc overwrite (8 standard types) Hard disc overwrite (8 standard types) Hard disc data encryption (AES 256) Memory data auto deletion Confidential fax receiving Print user data encryption Copy Protection (copy guard, password) Up to 1,000 user accounts Active Directory support (user name + password + email + smb folder) User function access definition Biometric authentication (finger vein) optional IC-Card authentication (IC-Card reader) optional PageScope Net Care Device Manager | | | | |
| Accounting | IP filtering and port blocking SSL2; SSL3 and TSL1.0 network communication IPsec support IEEE 802.1x support User authentication Authentication log; Secure Print Hard disc overwrite (8 standard types) Hard disc overwrite (8 standard types) Hard disc data encryption (AES 256) Memory data auto deletion Confidential fax receiving Print user data encryption Copy Protection (copy guard, password) Up to 1,000 user accounts Active Directory support (user name + password + email + smb folder) User function access definition Biometric authentication (finger vein) optional IC-Card authentication (C-Card reader) optional PageScope Net Care Device Manager PageScope Data Administrator | | | | |
| Accounting | IP filtering and port blocking SSL2; SSL3 and TSL1.0 network communication IPsec support IEEE 802.1x support User authentication Authentication log; Secure Print Hard disc overwrite (8 standard types) Hard disc data encryption (AES 256) Memory data auto deletion Confidential fax receiving Print user data encryption Copy Protection (copy guard, password) Up to 1,000 user accounts Active Directory support (user name + password + email + smb folder) User function access definition Biometric authentication (finger vein) optional IC-Card authentication (IC-Card reader) optional PageScope Data Administrator PageScope Box Operator | | | | |
| Accounting | IP filtering and port blocking SSL2; SSL3 and TSL1.0 network communication IPsec support IEEE 802.1x support User authentication Authentication log; Secure Print Hard disc overwrite (8 standard types) Hard disc data encryption (AES 256) Memory data auto deletion Confidential fax receiving Print user data encryption Copy Protection (copy guard, password) Up to 1,000 user accounts Active Directory support (user name + password + email + smb folder) User function access definition Biometric authentication (finger vein) optional IC-Card authentication (IC-Card reader) optional IC-Card authentication (IC-Card reader) optional IC-Card authentication (IC-Card reader) optional PageScope Data Administrator PageScope Box Operator PageScope Direct Print | | | | |
| Accounting | IP filtering and port blocking SSL2; SSL3 and TSL1.0 network communication IPsec support IEEE 802.1x support User authentication Authentication log; Secure Print Hard disc overwrite (8 standard types) Hard disc data encryption (AES 256) Memory data auto deletion Confidential fax receiving Print user data encryption Copy Protection (copy guard, password) Up to 1,000 user accounts Active Directory support (user name + password + email + smb folder) User function access definition Biometric authentication (finger vein) optional IC-Card authentication (IC-Card reader) optional PageScope Data Administrator PageScope Box Operator | | | | |
| Accounting | IP filtering and port blocking SSL2; SSL3 and TSL1.0 network communication IPsec support IEEE 802.1x support User authentication Authentication log; Secure Print Hard disc overwrite (8 standard types) Hard disc data encryption (AES 256) Memory data auto deletion Confidential fax receiving Print user data encryption Copy Protection (copy guard, password) Up to 1,000 user accounts Active Directory support (user name + password + email + smb folder) User function access definition Biometric authentication (finger vein) optional IC-Card authentication (C-Card reader) optional PageScope Net Care Device Manager PageScope Bata Administrator PageScope Bata Administrator PageScope Direct Print Print Status Notifier | | | | |























| * | Only | bizhub | C552/C652 |
|---|------|--------|-----------|
|---|------|--------|-----------|

- All specifications relating to paper capacity refer to A4-size paper of 80 gsm quality
 All specifications relating to scanning, copying or printing speeds refer to A4-size paper that is scanned, copied or printed crosswise in multipage, simplex mode.
 The support and availability of the listed specifications and functionalities varies depending on operating systems, applications, network protocols as well as network and system configurations
- = The stated life expectancy of each consumable is based on specific operating conditions such as page coverage for a particular page size (5 % coverage of A4). The actual consumables life will vary depending on the use and other printing variables including page coverage, page size, media type, continuous or intermittent printing, ambient temperature and humidity
- Some of the product illustrations contain optional accessories

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